BRUHAT BANGALORE MAHANAGAR PALIKE

Project Division, Yelahanka Zone

SCHEDULE - B

Improvements RCC Road and Drain and Slabs at Sampigehalli surrounding in Ward No.05 Byatarayanapura

SNo	Quantity	Item Name	Unit	Approved Rates of Sri. S K Keshavamurthy	
				In figures	In words
1	1300.63	Earth work excavation by manual means in Ordinary Soil soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.	Cum	144.68	Rupees One Hundred Forty Four And Paise Sixty Eight Only
2	139.12	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications	Cum	5692.45	Rupees Five Thousand Six Hundred Ninety Two And Paise Forty Five Only
3	120.31	Providing and constructing granite / trap / basalt Size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications	cum	5114.86	Rupees Five Thousand One Hundred Fourteen And Paise Eighty Six Only
4	150.39	Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications	Cum	6102.00	Rupees Six Thousand One Hundred Two Only
5	1404.72	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1 m in depth including cost of all materials, labour complete as per specifications.	Sqm	324.97	Rupees Three Hundred Twenty Four And Paise Ninety Seven Only
6	65.51	Providing and laying in position plain cement concrete of mix 1:3:6 withOPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @0.56cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	cum	5908.35	Rupees Five Thousand Nine Hundred Eight And Paise Thirty Five Only
7	334.20	Providing FLush pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications	Sqm	234.82	Rupees Two Hundred Thirty Four And Paise Eighty Two Only
8	223.98	Providing and laying in position plain cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications.	Cum	6297.87	Rupees Six Thousand Two Hundred Ninety Seven And Paise Eighty Seven Only

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				In figures	In words
9	14.25	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.	MT	78977.64	Rupees Seventy Eight Thousand Nine Hundred Seventy Seven And Paise Sixty Four Only
10	726.60	Precast slab 10mm and down size for slab (including steel reinforcement) including centring and shutterng machine mixed concrete laid in layers not exceeding 15cms thick well compacted cost of all materials labour HOM of machineries curing complete as per specifications c.c 1:1.5:3 Including all cost of Matirial (DATA RATE ENCLOSED) 10cm thick RCC pre cast slab	Sqm	2453.62	Rupees Two Thousand Four Hundred Fifty Three And Paise Sixty Two Only
11	134.05	Providing, laying spreading and compacting graded stones aggregate to wet mix macadam specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying, in uniform layers with paver in sub base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.	Cum	2101.14	Rupees Two Thousand One Hundred One And Paise Fourteen Only
12	1247.00	Providing and fixing pre cast solid cement concrete kerb stones made out of C.C 1:2:4 with top and bottom width 114 and 165mm repectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting, including formwork curing, including, cost of all materials, labour hire charges of machinery, loading unloading, lead and lift, transportation etc, complete.	No	454.06	Rupees Four Hundred Fifty Four And Paise Six Only
13	196.35	Applying priming coat over new wood surface and / or wood based surface preparing the surface after thoroughly cleaning oil, grease, dirt, and foreign matter, sand papering and knotting ready mix paint including cost of materials, labour, complete as per specifications.	Sqm	55.64	Rupees Fifty Five And Paise Sixty Four Only
14	196.35	Providing and applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications.	Sqm	107.95	Rupees One Hundred Seven And Paise Ninety Five Only
15	1300.63	Loading and Unloading of stone boulders by manual means complete as per specification	Cum	63.43	Rupees Sixty Three And Paise Forty Three Only
16	2.51	Wrought iron and mild steel welded work (using angles, square bars, tees and channel grills, grating frames, gates and tree guards of any size and design etc. including cost of screens and welding rods or bolts and nuts complete fixed in position but without the cost of excavation and concrete for fixing which will be paid separately complete as per specifications.	Qtl	7998.37	Rupees Seven Thousand Nine Hundred Ninety Eight And Paise Thirty Seven Only
17	286.00	Providing and fixing to wall, ceiling and floor high density polyethylene pipes 6.00 kgf/sq.cm working pressure 63mm outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications.	mtr	414.00	Rupees Four Hundred Fourteen Only
18	39.80	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications.	Cum	617.74	Rupees Six Hundred Seventeen And Paise Seventy Four Only

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10/8/2020

	Quantity	Item Name	Unit	Approved Rates of Sri. S K Keshavamurth	
				In figures	In words
19	30.00	Laying Reinforced cement concrete pipe NP4 / prestressed concrete pipe for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling, concrete and masonry works in head walls and parapets complete as per specifications. MORTH Specification No. 2900 B. 1200 mm dia	mtr	11290.31	Rupees Eleven Thousand Two Hundred Ninety And Paise Thirty One Only
20	3.53	Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift. complete as per specifications.	Cum	2703.22	Rupees Two Thousand Seven Hundred Three And Paise Twenty Two Only
21	45.95	0734 - Providing Aggregate 53 mm nominal size	Cum	1106.90	Rupees One Thousand One
22	3.53	0750 - Providing Aggregate 40 mm nominal size	Cum	1145.89	Rupees One Thousand One
23	3.53	0749 - Providing Aggregate 20 mm nominal size	Cum	1145.89	Rupees One Thousand One
24	2.36	0334 - Providing sand / Artifical Sand / Manufactured sand	Cum	1670.84	Rupees One Thousand Six
25		GST @ 12%			Rupees Nil

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